

Signature

TS 28

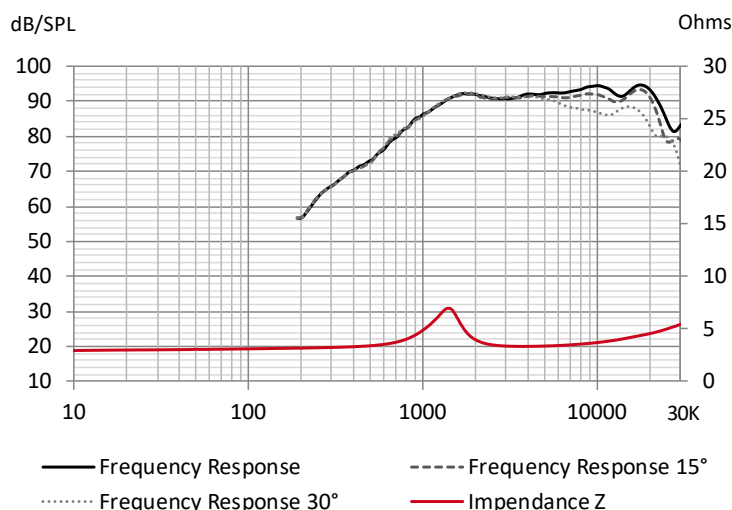
High sensitivity tweeter

- 4 ohm, Neo magnet
- 28mm (1,1") textile dome diaphragm
- High efficiency magnet (N38H neodymium)
- Ferrofluid for high power handling
- Precision machined aluminum horn loading front plate
- Sound transparent protective grill

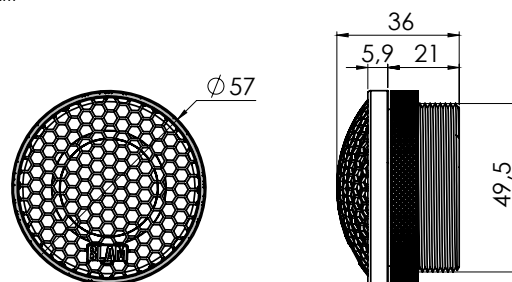
TECHNICAL SPECIFICATIONS

Component	Tweeter	
Max power	100 W	
Nominal power	15 W	
Impedance	4 Ω	
Freq. Response	2,5 KHz - 25 KHz	
Sensitivity (2,83V/1m)	93 dB	
Magnet	Neodymium	
Magnet size $\varnothing$ x h	26,9 x 3 mm	1,059" x 0,118"
Total driver displacement	-	-
Weight of one component	0,13 kg	0,287 lb
Voice coil $\varnothing$	28 mm	1,102"
Voice coil height	2 mm	0,079"
Cone	Soft	

FREQUENCY RESPONSE / IMPEDANCE



Unit : mm



THIELE-SMALL PARAMETERS

effective $\varnothing$ (d)	32 mm
Sd	8,04 cm ²
Xmax	-
Re	3 Ω
Fs	1392,57 Hz
Le	-
L2	-
Vas	-
Mms	-
Cms	-
BL	-
Qts	-
Qes	-
Qms	-
Sensitivity (dB/W/m)	88,7 dB